# Geforce° 6T 430



Get a taste of Microsoft® DirectX® 11 technology with the affordable ZOTAC GeForce® GT 430 powered by NVIDIA® Fermi architecture. The ZOTAC GeForce® GT 430 is the perfect graphics cards for casual gamers and users that demand the absolute best multimedia experience.

The ZOTAC GeForce® GT 430 delivers stunning 3D visuals in the latest games and phenomenal high-definition Bluray video playback. Adobe® Flash® hardware acceleration enables the ZOTAC GeForce® GT 430 to decode popular streaming Internet video content for flawless online video playback for an exceptional multimedia experience on and offline.



## **Specifications**

- NVIDIA® GeForce® GT 430 GPU
- 96 Unified Shaders
- 1GB DDR3
- 128-bit memory bus
- Core Clock: 700 MHz
- Shader Clock: 1400 MHz
- Memory Clock: 1333 MHz
- PCI Express 2.0 (compatible with 1.1)

## Software compatibility

- NVIDIA<sup>®</sup> ForceWare<sup>™</sup> Drivers Microsoft<sup>®</sup> DirectX<sup>®</sup> 11
- OpenGL® 4.1
- Microsoft® Windows® XP/Vista/7

## **Dimensions**

- Height: 2.713n 68.9mm
- Width: 5.69in 144.75mm



# Inside the box

- Low profile bracket (HDMI + DVI)
- Low profile bracket (VGA)
- Driver Disk
- ZOTAC Boost Premium software bundle
- User manual

## **Features**

- NVIDIA® Unified Architecture
- NVIDIA<sup>®</sup> PhysX<sup>®</sup> Technology NVIDIA<sup>®</sup> CUDA<sup>™</sup> Technology
- Hardware Video Decode Acceleration
- Blu-ray 3D ready
- HDMI xvYCC Color & DeepColor technologies
- Dolby® True HD & DTS-HD™ Master Audio bitstream support

#### **Connectors**

- Dual-link DVI (Up to 2560x1600)
- HDMI 1.4a w/audio (8-channel LPCM & bitstream)
- HDCP ready



## **HDTV** ready

- ED 480p
- HD 720p
- HD 1080i
- Full HD 1080p

### Power requirements

- 300-watt power supply recommended
- 56-watt max power consumption



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